5.   (Currently Amended) A parking assist apparatus according to claim 3, wherein ~~when a difference between the change of the vehicle direction calculated by the first calculating means and the change of the vehicle direction calculated by the second calculating means is greater than a predetermined threshold value, the parking assist control is stopped~~ the second calculating means calculates a deflection angle θ y based on the yaw rate sensor.

6.   (Original) A parking assist apparatus according to claim 3, wherein the first calculating means calculates a deflection angle θ h based on the speed sensor and the steering angle sensor.

7.   (Original) A parking assist apparatus according to ~~claim 7,~~ claim 3 wherein the second calculating means calculates a deflection angle θ y based on the yaw rate sensor.

8.   (Currently Amended) A parking assist apparatus according to ~~claim 8,~~ claim 3 wherein the determining means determines that one of the yaw rate sensor and the steering angle sensor is fault when a difference between the deflection angles θ h and θ y is greater than the predetermined ~~threshold~~ value.